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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-28482.1

First Inventor Jwei Wien Liu

Title MEMS ENCLOSURE

Express Mail Label No. EV 334470372 US

U.S. PTO  
10/7/3290  
17548

012304

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2.  Applicant claims small entity status.  
See 37 CFR 1.27.3.  Specification  
(preferred arrangement set forth below)  

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

[ Total Pages

20

4.  Drawing(s) (35 U.S.C. 113)

[ Total Sheets

5

5. Oath or Declaration

[ Total Pages

1

a.  Newly Executed (original or copy)b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76**ADDRESS TO:**Commissioner for Patents  
Mail Stop Patent Application  
Washington, DC 202317.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.  CD-ROM or CD-R (2 copies); orii.  paperc.  Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9.  Assignment Papers (cover sheet & documents(s)) Power of Attorney10.  37 CFR 3.73(b) Statement  
(when there is an assignee) Copies of IDS Citations11.  English Translation Document (if applicable)12.  Information Disclosure Statement (IDS)/PTO-144913.  Preliminary Amendment14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16.  Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.17.  Other: Formal Drawings (4 sheets)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: 09/991,446.

Prior application information:

Examiner Hanig, R.

Group / Art Unit: 2873

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

023494

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

NAME

ADDRESS

CITY

COUNTRY

STATE

TELEPHONE (972) 917-4379

ZIP CODE

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Name (Print/Type)

Charles A. Brill

Registration No. (Attorney/Agent)

37,786

Signature

Date

1/20/2004

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# **FEE TRANSMITTAL**

## **for FY 2004**

*Patent fees are subject to annual revision.*

Express Mailing Label No.: EV 334470372 US

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Express Mailing Label No.: EV 334470372 US

**TOTAL AMOUNT OF PAYMENT**

**(\$)** 770.00

**Complete If Known**

Application Number

Filing Date

First Named Inventor

Jwei Wien Liu

Examiner Name

Group Art Unit

Attorney Docket No.

TI-28482.1

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	770	Utility filing fee	\$770
1002	330	Design filing fee	
1003	510	Plant filing fee	
1004	740	Reissue filing fee	
1005	160	Provisional filing fee	
SUBTOTAL (1)			(\$)770

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Fee from below		Fee Paid
		Extra Claims	Fee from below	
2	-20** =	0	x 18	= 0
1	-3** =	0	x 86	= 0

Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202	18	Claims in excess of 20	
1201	86	Independent claims in excess of 3	
1203	290	Multiple dependent claim, if not paid	
1204	86	**Reissue independent claims over original patent	
1205	18	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$) 0

\*\*or number previously paid, if greater; For Reissue, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee of oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	400	Extension for reply within second month	
1253	920	Extension for reply within third month	
1254	1,440	Extension for reply within fourth month	
1255	1,960	Extension for reply within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,280	Petition to revive - unintentional	
1501	1,280	Utility issue fee (or reissue)	
1502	460	Design issue fee	
1503	620	Plant issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))	
1806	180	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times no. of properties)	
1809	740	Filing a submission after final rejection (37 CFR §1.129(a))	
1810	740	For each additional invention to be examined (37 CFR §1.129(b))	
1801	740	Request for Continued Examination (RCE)	
1802	900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 0

SUBMITTED BY

Charles A. Brill

Complete (if applicable)

Name (Print/Type)

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37,786

Telephone

(972) 917-4379

Signature

Date

1/15/2023

*\*\*or number previously paid, if greater; For Reissue, see above*

**\*Reduced by Basic Filing Fee Paid**

**SUBTOTAL (3) (\$)** 0

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Charles A. Brill	Registration No. (Attorney/Agent)	37,786	Telephone (972) 917-4379
Signature			Date	1/20/2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Docket No.: TI-28482.1  
Liu Art Unit:  
Appln. No.: Examiner:  
Filed: Herewith Conf. No.:  
For: MEMS ENCLOSURE

**LETTER TO OFFICIAL DRAFTSPERSON**

January 19, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Draftsperson:

Applicant submits formal drawings (4 sheets) for the above-identified application.  
Please charge any necessary fees to the deposit account of Texas Instruments  
Incorporated, Account No. 20-0668.

Respectfully submitted,



Charles A. Brill  
Reg. No. 37,786

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